Attorney Docket No.: 1142.0236-00 Application No.: 09/530,375

Customer No.: 22,852

IN THE CLAIMS:

24. (previously presented) A topical formulation for the treatment of a

dermatological condition which comprises a macrocyclic lactone antibiotic chosen from

azithromycin or clarithromycin or an immunosuppressive macrolide chosen from

sirolimus, FK506 or SDZ ASM 981, and a permeation modulator which are present in

relative amounts such that when a therapeutic amount is applied to the skin a minimal

systemic effect is produced.

25. (previously presented) The formulation of claim 24 comprising up to

10% by weight of the macrocyclic lactone antibiotic or the immunosuppressive

macrolide or analogue, derivative or pro-drug thereof and 1 to 60% by weight of the

permeation modulator.

26. (canceled).

27. (canceled).

28. (previously presented) The formulation of claim 24 wherein the

permeation modulator is an alkanoic acid or alkenic acid.

29. (previously presented) The formulation of claim 28 wherein the

alkanoic acid or alkenic acid is capric acid, octanoic acid or oleic acid.

30. (previously presented) The formulation of claim 24 wherein the

dermatological condition is psoriasis, alopecia, eczema dermatitis, lichen planus, lupus

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erthematosus, pyderma gangrenosum, vitiligo, graft versus host disease, pustular skin infections, bacterial skin infections or acne vulgaris.

- 31. (previously presented) The formulation of claim 30 wherein the dermatological condition is eczema dermatitis and the concentration of macrocyclic lactone antibiotic or immunosuppressive macrolide is 0.05% to 2% by weight.
 - 32. (canceled).
 - 33. (canceled).
 - 34. (canceled).
 - 35. (canceled).
 - 36. (canceled).
- 37. (previously presented) The formulation of claim 24 further comprising a thickening agent.
- 38. (previously presented) The formulation of claim 37 wherein the thickening agent is white soft paraffin, cetostearyl alcohol, yellow soft paraffin, cetyl alcohol, steryl alcohol, divalent carboxylic acid soaps or carnauber wax.
- 39. (previously presented) A method for the treatment of a dermatological condition comprising administering an effective amount of the topical formulation of claim 24.

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40. (new) A topical formulation for the treatment of a dermatological condition

which comprises a macrocyclic lactone antibiotic chosen from azithromycin or

clarithromycin or an immunosuppressive macrolide chosen from sirolimus, FK506 or

SDZ ASM 981, and a permeation modulator which are present in relative amounts such

that when a therapeutic amount is applied to the skin a minimal systemic effect is

produced and wherein the permeation modulator is used in conjunction with a solvent

system comprising an aromatic alcohol or a biologically acceptable benzene derivative,

with or without an admixture of monoglycerides and a fatty acid ester.

41. (new) The formulation of claim 40 wherein the solvent system comprises

an aromatic alcohol or a biologically acceptable benzene derivative, with or without an

admixture of a fatty acid ester.

42. (new) The formulation of claim 40 wherein the permeation modulator

comprises capric acid and the solvent system comprises benzyl alcohol.

43. (new) The formulation of claim 40 wherein the concentration of the

solvent system is 5% to 90% by weight.

44. (new) The formulation of claim 40 further comprising a thickening agent.

45. (new) The formulation of claim 44 wherein the thickening agent is white

soft paraffin, cetostearyl alcohol, yellow soft paraffin, cetyl alcohol, steryl alcohol,

divalent carboxylic acid soaps or carnauber wax.

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46. (new) A method for the treatment of a dermatological condition comprising administering an effective amount of the topical formulation of claim 40.

- 47. (new) The formulation of claim 40 comprising up to 10% by weight of the macrocyclic lactone antibiotic or the immunosuppressive macrolide or analogue, derivative or pro-drug thereof and 1 to 60% by weight of the permeation modulator.
- 48. (new) The formulation of claim 40 wherein the permeation modulator is an alkanoic acid or alkenic acid.
- 49. (new) The formulation of claim 48 wherein the alkanoic acid or alkenic acid is capric acid, octanoic acid or oleic acid.
- 50. (new) The formulation of claim 40 wherein the dermatological condition is psoriasis, alopecia, eczema dermatitis, lichen planus, lupus erthematosus, pyderma gangrenosum, vitiligo, graft versus host disease, pustular skin infections, bacterial skin infections or acne vulgaris.
- 51. (new) The formulation of claim 50 wherein the dermatological condition is eczema dermatitis and the concentration of macrocyclic lactone antibiotic or immunosuppressive macrolide is 0.05% to 2% by weight.

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